

GeForce GTX 280

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Standard Edition

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An ultra-wide 512-bit memory interface joins the 1GB of GDDR3 to the 240 stream processors for an incredible power-packed combination. New NVIDIA PhysX technology empowers the ZOTAC GeForce GTX 280 with physics processing capabilities for an immersive and realistic gaming experience.

{slide=Reviews & Awards (+)}

Please check our reviews&awards database.

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{tab=Technology Specifications}

Graphics Processing Unit

- NVIDIA® GeForce® GTX 280 @ 602 MHz engine clock
- 240 Processor Cores @ 1296 MHz
- Dual 400 MHz RamDAC
- Max. Resolution @ 2560 x 1600
- True 128-bit floating point high dynamic-range (HDR) lighting with 16x full- screen anti-aliasing

Memory

- 1GB GDDR3
- 2214 MHz memory clock
- 512-bit memory bus

Bus Support

- PCI Express 2.0 (compatible with 1.1)

3D Acceleration

- Microsoft® DirectX®10 support
- Unified Shader Model 4.0
- OpenGL 2.1

{tab=Available Models}

- ZT-X28E3LA-FSP (1GB GDDR3, 602 Eclk, 2214 Mclk, 512-bit, DVI, HDTV)

{tab=External Connectors}

- Dual DVI-I Connector
- HDTV Connector

{tab=Features}

- NVIDIA PureVideo™ HD Technology
- NVIDIA CUDA technology
- NVIDIA PhysX ready
- HDTV Ready
- Vista™ Ready
- NVIDIA SLI™ Ready
- HDCP Compliant
- Full HD 1080p compatible
- Dual Link Dual DVI
- RoHS Compliant

{tab=Images}

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